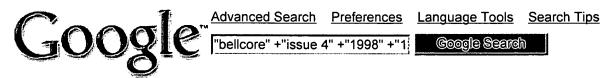
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	,				1/6
L Number	Hits		DB	Time stamp	
1	42012	honda.in. OR kanzawa.in. OR moriyama.in.	USPAT;	2004/01/09	07:40
		_	US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
			IBM TDB		
2	\boldsymbol{V}_{11}	(honda.in. OR kanzawa.in. OR moriyama.in.)	USPAT;	2004/01/09	07:42
		AND ((bidirection\$3 ADJ1 line ADJ1	US-PGPUB;		
		switch\$3) OR BLSR)	EPO; JPO;		
		, , , , , , , , , , , , , , , , , , , ,	DERWENT;		
			IBM TDB		
4	14	(honda.in. OR kanzawa.in. OR moriyama.in.)	USPAT;	2004/01/09	07:44
-	-:	AND ((automatic\$4 ADJ1 protect\$5 ADJ1	US-PGPUB;		
		switch\$3) OR APS)	EPO; JPO;		
			DERWENT;		
	١.		IBM TDB		
7	史 1375	((bi\$1direction\$5 ADJ1 line ADJ1 switch\$3)	USPAT;	2004/01/09	15.33
['	3,3	OR BLSR)	US-PGPUB;	2004/01/09	10.00
		ON DUDIN	EPO; JPO;		
			DERWENT;		
			· '		
12	5076	/cpap ADII quitches AD and Comitation CD	IBM_TDB	2004/01/00	10-57
12	30/6	(span ADJ1 switch\$5) OR span\$2switch\$5 OR	USPAT;	2004/01/09	10:2/
		(ring ADJ1 switch\$5) OR ring\$1switch\$5 OR	US-PGPUB;		
		SF\$1S OR SF\$1R	EPO; JPO;		
			DERWENT;		
1,2	2074660	mingés OR loopés OR COMEMAI	IBM_TDB	2004/21/22	11 00
13	2274669	ring\$3 OR loop\$3 OR SONET\$1	USPAT;	2004/01/09	11:02
			US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
110	1416055	6- 1-40 op 6-1345 op 6	IBM_TDB	000115515	
16	1416959	fault\$3 OR fail\$5 OR SD OR (signal ADJ1	USPAT;	2004/01/09	11:00
		degrad\$5) OR SF OR (signal ADJ1 fail\$5)	US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
1.5		, , , , , , , , , , , , , , , , , , ,	IBM_TDB		
17	502	1 , , ,	USPAT;	2004/01/09	10:02
		(ring ADJ1 switch\$5) OR ring\$1switch\$5 OR	US-PGPUB;		
		SF\$1S OR SF\$1R) SAME (fault\$3 OR fail\$5 OR	EPO; JPO;		
		SD OR (signal ADJ1 degrad\$5) OR SF OR	DERWENT;		
1.0		(signal ADJ1 fail\$5))	IBM_TDB		
18	V 310	(((span ADJ1 switch\$5) OR span\$2switch\$5	USPAT;	2004/01/09	10:03
		OR (ring ADJ1 switch\$5) OR ring\$1switch\$5	US-PGPUB;		
		OR SF\$1S OR SF\$1R) SAME (fault\$3 OR fail\$5	EPO; JPO;		
		OR SD OR (signal ADJ1 degrad\$5) OR SF OR	DERWENT;		
		(signal ADJ1 fail\$5))) AND (ring\$3 OR	IBM_TDB		
		loop\$3 OR SONET\$1)			
22	✓ 98	((span ADJ1 switch\$5) OR span\$2switch\$5 OR	USPAT;	2004/01/09	10:58
		SF\$1S) SAME ((ring ADJ1 switch\$5) OR	US-PGPUB;		
		ring\$1switch\$5 OR SF\$1R)	EPO; JPO;		
			DERWENT;		
1 24		CD 102061G0DD64 OD /CD 7074 #4000#	IBM_TDB	00011011=	
24	- 31	GR-1230\$1CORE\$4 OR (GR ADJ1 "1230" ADJ1	USPAT;	2004/01/09	10:59
		CORE\$4) OR (GR-1230 ADJ1 CORE\$4) OR	US-PGPUB;		
		GR-1230-CORE OR R6-151 OR (R6 ADJ1 "151")	EPO; JPO;		
			DERWENT;		
	05	Land ASS GRAP	IBM_TDB		
29	85779	work\$5 SAME protect\$5	USPAT;	2004/01/09	12:10
			US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
			IBM_TDB		
30	4180	(ring\$3 OR loop\$3 OR SONET\$1) SAME (work\$5	USPAT;	2004/01/09	11:03
]		SAME protect\$5)	US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
1			IBM_TDB		
31	508	(ring\$3 OR loop\$3 OR SONET\$1) SAME (work\$5	USPAT;	2004/01/09	11:03
		SAME protect\$5) SAME (fault\$3 OR fail\$5 OR	US-PGPUB;		
		SD OR (signal ADJ1 degrad\$5) OR SF OR	EPO; JPO;		
		(signal ADJ1 fail\$5))	DERWENT;		
			IBM TDB		

32	∨ 280	(ring\$3 OR loop\$3 OR SONET\$1) SAME (work\$5 SAME protect\$5) SAME (fault\$3 OR fail\$5 OR	USPAT; US-PGPUB;	2004/01/09 11:03
		SD OR (signal ADJ1 degrad\$5) OR SF OR	EPO; JPO;	
		(signal ADJ1 fail\$5)) AND (370/\$6.ccls. OR	DERWENT;	
		714/\$6.ccls. OR 359/\$6.ccls. OR	IBM_TDB	
37	2076	398/\$6.ccls.) 370/216,217,221-224,225,228.ccls.	USPAT;	2004/01/09 12:17
3 /	20.0	3.0,210,211,221 221,220,220100101	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
40	89	370/216,217,221-224,225,228.ccls. AND	USPAT;	2004/01/09 11:53
		((span ADJ1 switch\$5) OR span\$2switch\$5 OR	US-PGPUB;	
		(ring ADJ1 switch\$5) OR ring\$1switch\$5 OR	EPO; JPO;	
		SF\$1S OR SF\$1R)	DERWENT; IBM TDB	
48	✓ 357	370/216,225,228.ccls. AND ((ring\$3 OR	USPAT;	2004/01/09 12:09
		loop\$3 OR SONET\$1) SAME (fault\$3 OR fail\$5	US-PGPUB;	
		OR SD OR (signal ADJ1 degrad\$5) OR SF OR	EPO; JPO; DERWENT;	
		(signal ADJ1 fail\$5)))	IBM TDB	
52	589	370/228.ccls.	USPAT;	2004/01/09 12:09
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
53	: 239	370/228.ccls. AND (ring\$3 OR loop\$3 OR	USPĀT;	2004/01/09 12:09
		SONET\$1)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
56	14105	(automatic ADJ1 protect\$5 ADJ1 switch\$3)	USPAT;	2004/01/09 12:12
		OR APS OR (K\$2 ADJ1 byte\$1)	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
57	173	(((automatic ADJ1 protect\$5 ADJ1 switch\$3) OR APS) OR (K\$2 ADJ1 byte\$1)) SAME (work\$5	USPAT; US-PGPUB;	2004/01/09 12:16
		SAME protect\$5)	EPO; JPO;	
		•	DERWENT;	
62	533	(((automatic ADJ1 protect\$5 ADJ1 switch\$3)	IBM_TDB USPAT;	2004/01/09 12:30
02	333	OR APS) OR (K\$2 ADJ1 byte\$1)) AND (work\$5	US-PGPUB;	2004/01/09 12:30
		SAME protect\$5)	EPO; JPO;	
İ			DERWENT;	
63	123	370/216-228.ccls. AND ((((automatic ADJ1	IBM_TDB USPAT;	2004/01/09 12:17
		protect\$5 ADJ1 switch\$3) OR APS) OR (K\$2	US-PGPUB;	
		ADJ1 byte\$1)) AND (work\$5 SAME protect\$5))	EPO; JPO;	
			DERWENT; IBM TDB	
85	2	6269452.pn.	USPAT;	2004/01/09 14:12
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
88	12		USPĀT	2004/01/09 15:02
		"5442620" "5469428" "5550805" "5663950" "5712968" "5737310"		
		"5949755" "6269452" "RE37401").PN.		
89	/ 3	6430700.URPN.	USPAT	2004/01/09 15:03
92	/ 10	("4847610" "5319633" "5341364" "5442620" "5469428" "5550805"	USPAT	2004/01/09 15:04
		"5663950" "5712968" "5737310"		
		"5949755").PN.		
93		6269452.URPN.	USPAT	2004/01/09 15:06
55	14105	((automatic ADJ1 protect\$5 ADJ1 switch\$3) OR APS) OR (K\$2 ADJ1 byte\$1)	USPAT; US-PGPUB;	2004/01/09 12:12
		, , ,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

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RFC2892

... [2] IEEE 802.5 Token Ring Specification. [3] **Bellcore** GR-1230, Issue 4, Dec. 1998, "SONET Bidirectional Line-Switched Ring Equipment Generic Criteria". ... www.scit.wlv.ac.uk/rfc/rfc28xx/RFC2892.html - 75k - Cached - Similar pages

[PDF] Network Working Group D. Tsiang

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G. Suwala Category: Informational Cisco Systems August 2000 The ...

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... ACM Transactions on Networking (TON) archive Volume 7, Issue 4 (August 1999 ... 7 GR-1230-Core, SONET Bidirectional Line-Switched Ring Equipment Generic Criteria ... portal.acm.org/ citation.cfm?id=316739.316747&dl=GUIDE&dl=ACM&idx=J771&part=periodical&... - Similar pages

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... 1998. GR-1230-CORE, SONET Bi-Directional Line-Switched Ring Equipment

Generic Criteria□, Telcordia, Issue 4, December 1998. □GR ...

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Ring Generic Criteria, Issue 4, December 1998. Telcordia ...

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... GR-1230-CORE, "SONET Bi-directional Line Switched Ring (BLSR) Equipment Generic Criteria," Issue 4, (Bellcore, December 1998). ... www.nanog.org/mtg-0010/ppt/sadler/tsld034.htm - 2k - Cached - Similar pages

IP-oriented control of unidirectional-path-switched-ring-based ...

... 2. GR-1230-CORE, "SONET bi-directional line switched ring (BLSR) equipment generic criteria," Issue 4 (Bellcore, December 1998), http://www.telcordia.com. ... www.osa-jon.org/abstract.cfm?URI=JON-2-3-69 - 18k - Cached - Similar pages

<html> <head> </head><body><html> <head> < ...

... 1996. [GR1230] GR-1230-CORE. SONET Bi-directional Line-Switched Ring

Equipment Generic Criteria, Issue 4, December 1998. [GR3009 ...

www.watersprings.org/links/mlr/id/ draft-guo-optical-mesh-ring-01.txt - 26k - Cached - Similar pages

грьг Leveraging IP Signaling and Routing to Manage UPSR-based Transport ...

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... [2] GR-1230-CORE, "SONET Bi-directional Line Switched Ring (BLSR)

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SONET Testing - GR-1377, GR-253 Testing Lab - NTS Test Labs

... GR-1230-Core (Bidirectional Line Switched Rings [BLSR]); GR-1244-Core (Network Synchronization); GR-1400-Core (Unidirectional Path Switched Rings [UPSR]).... www.ntscorp.com/scripts/test/test/44.html - 20k - Cached - Similar pages

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... Large interexchange and some metro service providers leverage four fiber BLSR technology (Telcordia GR-1230-CORE) for their interoffice facility networks. ...

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... no requirements for inservice upgrade from linear-APS to BLSR, but there is an objective in Telcordia SONET BLSR functional requirements document GR-1230-CORE: ... www.atis.org/pub/sif/im/im9a1090.doc - Similar pages

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... In a 2-fiber BLSR, half of the bandwidth on each of the two fibers is reserved for protection. GR-1230-CORE[] provides generic criteria for both 2- and 4-fiber ... www.atis.org/pub/sif/pr/pr090400.doc - Similar pages

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... is a self-healing type ring network that adopts the BLSR(Bi-Directional Line Switched

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	Peng-Jun Wan;	Calinescu, G.; Fri in Communication		BLSRs , Volume: 18 , Issue: 10	
	[Abstract] [P	DF Full-Text (156	KB)] IEEE JNL		

4 Practical traffic grooming scheme for single-hub SONET/WDM rings Xiang-Yang Li; Liwu Liu; Peng-Jun Wan; Frieder, O.; Communication Technology Proceedings, 2000. WCC - ICCT 2000. Internation Conference on , Volume: 2 , 21-25 Aug. 2000 Pages:1193 - 1200 vol.2



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